

REMARKS

As a preliminary matter, applicants request acknowledgment of the references cited in an IDS filed on July 17, 2003. A copy of the PTO-1449 form is enclosed.

As another preliminary matter, applicants appreciate the allowance of claims 28-32.

Claim 17 has been amended to overcome the outstanding § 112 rejection. Withdrawal is respectfully requested.


Claim 14 stands rejected under § 102 on the basis of Kim et al. '144. Claim 14 has been amended to better define the invention over the cited reference. Applicants traverse this rejection because Kim et al. do not disclose (or suggest) the constituents units of the present invention, as now defined in amended claim 14.

Examples of the constituent elements now defined in claim 14 are shown in Figs. 58-65, as described on page 56, *et seq.* of the specification. In the embodiment of Figs. 58 and 59, constituent elements 30A and 32A are arranged on first and second lines, that overlap, as in Fig. 58, but the constituent elements are arranged alternately on the two substrates, as see in Fig. 59. This structure is not disclosed or suggested in Figs. 6A, 6B or Fig. 7 of Kim. Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

For the foregoing reasons, applicants believe that this case is in condition for allowance, which is respectfully requested. The examiner should call applicants' attorney if an interview would expedite prosecution.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By 
Patrick G. Burns
Registration No. 29,367

September 16, 2004

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: 312.360.0080
Facsimile: 312.360.9315
Customer No. 24978
P:\DOCS\2803\68200\670356.DOC

COPY

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:

Applicant(s): Sasaki et al.

Div. of

Serial No.: 09/398,126

Filed: September 16, 1999

For: LIQUID CRYSTAL DISPLAY APPARATUS
HAVING ALIGNMENT CONTROL FOR
BRIGHTNESS AND RESPONSE



)
)
) I hereby certify that this paper is being deposited with the U.S.
) Postal Service as EXPRESS MAIL in an envelope addressed to:
) Mail Stop Patent Application, Commissioner for Patents, P.O. Box
) 1450, Alexandria, VA 22313-1450, on this date.

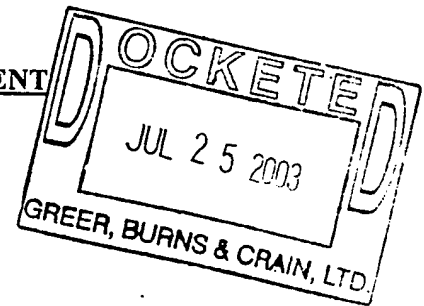
7-17-03

Date

Dail Camen
Express Mail No. EL846179007US

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive – Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978

By: 

Patrick G. Burns, Reg. No. 29,367

Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 2803.68200

Div. of Serial No.:
09/398,126

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicants: Sasaki et al.

Filing Date: September 16, 1999

Group: 2871

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	6,008,874	12-1999	Kouno et al.	349	123	
	6,067,141	05-2000	Yamada et al.	349	129	
	6,188,457	02-2001	Liu	349	124	
	6,313,899	11-2001	Wu et al.	349	130	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.